JOURNAL OF THE
AMERICAN ACADEMY OF
DERMATOLOGY

Copyright © 1981 by the American Academy of Dermatology, Inc.

Volume 5 contents

July 1981

CONTINUING MEDICAL EDUCATION

Drug- and heavy metal–induced hyperpigmentation 1
Richard D. Granstein, M.D., and Arthur J. Sober, M.D., *Boston, MA*

Answers for CME examination (Identification No. 881-106, June, 1981, issue of the JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY) 19

CME examination 20

CLINICAL AND LABORATORY STUDIES

Delayed pressure urticaria: An investigation of some parameters of lesion induction 25
Stephen A. Estes, M.D., and Cheuk W. Yung, M.D., *Cincinnati, OH*

Cutaneous cryptococcosis simulating pyoderma gangrenosum 32
Mary C. Massa, M.D., and John A. Doyle, M.B., *Rochester, MN*

Zinc deficiency dermatosis in premature infants receiving prolonged parenteral alimentation 37
John P. Arlette, M.D., and Margaret M. Johnston, M.D., C.M., *Vancouver, BC*

Epidermolysis bullosa acquisita: A heterogeneous disease 43
Roberta F. Palestine, M.D., Steven Kossard, M.D., and Charles H. Dicken, M.D., *Rochester, MN*

Pemphigoid nodularis 54
Cheuk W. Yung, M.D., Keyoumars Soltani, M.D., and Allan L. Lorincz, M.D., *Chicago, IL*

The activity of interferon on ultraviolet light–induced squamous cell carcinomas in mice 61
Miriam M. Brysk, Ph.D., Eduardo H. Tschen, M.D., R. Donald Hudson, M.D., Edgar B. Smith, M.D., W. Robert Fleischmann, Jr., Ph.D., and Homer S. Black, Ph.D., *Galveston and Houston, TX*

Atopic cataracts versus steroid cataracts 64
Fred F. Castrow II, M.D., *Houston, TX*

Volume 5 contents continued

July, 1981 *continued*

THERAPY

Dermatologic therapy: December, 1979, through November, 1980 67
Ralph J. Coskey, M.D., *Detroit, MI*

CLINICAL REVIEW

Urticarial vasculitis: An updated review 88
Eugene W. Monroe, M.D., *Milwaukee, WI*

EDITORIAL

Measuring melanomas—a tribute to Alexander Breslow 96
Charles M. Balch, M.D., *Birmingham, AL*

CORRESPONDENCE

Use of radiation in dermatology 98
C. H. McCuistion, M.D., *Austin, TX*

Convulsions following application of gamma benzene hexachloride 98
Lois Y. Matsuoka, M.D., *Springfield, IL*

Serum protein electrophoresis in SLE 99
Brian Potter, M.D., *Michigan City, IN*

Military security 99
Melvyn Chase, M.D., *Phoenix, AZ*

Reply 99
Franz Bauer, M.D., *Melbourne, Australia*

Palmar-plantar hyperhidrosis associated with nail-patella syndrome (NPS) 100
C. Ralph Daniel III, M.D., Emily F. Omura, M.D., and
Lamar S. Osment, M.D., *Birmingham, AL*

Perfume allergy 100
Marvin Rapaport, M.D., *Los Angeles, CA*

Reply 101
Jere D. Guin, M.D., *Kokomo, IN*

Donald M. Pillsbury (1902-1980) 102
Herman M. Beerman, M.D., *Philadelphia, PA*

MEETING REPORT

American Society for Dermatologic Surgery 103
Daniel E. Gormley, M.D., *Glendora, CA*

July, 1981 *continued*

JOURNAL CLUB

Dermatitis herpetiformis **114**
Bruce H. Thiers, M.D., *Charleston, SC*

BOOK REVIEWS

Contact dermatitis **118**
Reviewed by Howard I. Maibach, M.D., *San Francisco, CA*

Talking medicine: America's doctors tell their stories **118**
Reviewed by Philip C. Anderson, M.D., *Columbia, MO*

Health care in the U.S. equitable for whom? **119**
Reviewed by Philip C. Anderson, M.D., *Columbia, MO*

CONTEMPORARIES

Rudolf L. Baer, M.D., *New York, NY* **120**

August 1981

CONTINUING MEDICAL EDUCATION

Dermatopsychosomatics: Classification, physiology, and therapeutic approaches **125**
Roland S. Medansky, M.D., and Raymond M. Handler, M.D., *Park Ridge, IL*

Answers for CME examination (Identification No. 881-107, July, 1981, issue of the JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY) **137**

CME examination **138**

THERAPY

Cosmetics and dermatology: Bleaching creams **143**
Patricia G. Engasser, M.D., and Howard I. Maibach, M.D., *Redwood City and San Francisco, CA*

Volume 5 contents continued

August, 1981 *continued*

CLINICAL AND LABORATORY STUDIES

Pemphigus and pemphigoid in dog and man: Comparative aspects 148
Danny W. Scott, D.V.M., and Robert M. Lewis, D.V.M., *Ithaca, NY*

Chloroquine-induced remission of nodular panniculitis present for 15 years 168
Walter B. Shelley, M.D., *Philadelphia, PA*

Granular cell tumor 171
Prapand Apisarnthanarax, M.D., *Galveston, TX*

Actinic prurigo 183
S. Randy Scheen III, M.D., Suzanne M. Connolly, M.D., and
Charles H. Dicken, M.D., *Rochester, MN*

Dilantin digital defects 191
Robert B. Johnson, M.D., and Lowell A. Goldsmith, M.D., *Durham, NC*

Failure of systemically administered corticosteroids to suppress UVB-induced delayed erythema 197
Jeffrey S. Greenwald, M.D., John A. Parrish, M.D.,
Kurt F. Jaenicke, B.S., and R. Rox Anderson, B.S., *Boston, MA*

CLINICAL REVIEW

Cutaneous signs of child abuse 203
Ben G. Raimer, M.D., Sharon S. Raimer, M.D., and
Joan R. Hebeler, M.D., *Galveston, TX*

EDITORIALS

Spongiosis 213
K. S. Stenn, M.D., A. K. Balin, M.D., Ph.D., T. Higgins, M.D., and
J. O. Stenn, M.D., *New Haven, CT*

Dermatology in the 1980s: A somber perspective revisited 215
Peyton E. Weary, M.D., *Charlottesville, VA*

CORRESPONDENCE

Intralesional corticosteroids
John R. T. Reeves, M.D., *San Francisco, CA* 218
Herbert L. Joseph, M.D., *Vallejo, CA* 218
Alan Edwin Greenwald, M.D., *San Jose, CA* 218

A contraindication for the use of charcoal in uremic patients 219
Ramon M. Fusaro, M.D., Ph.D., *Omaha, NE*

Reply 219
Bruce H. Thiers, M.D., *Charleston, SC*

Volume 5
Number 6
December, 1981

August, 1981 *continued*

Somber perspective for dermatology
Harvey J. Cohen, M.D., *White Plains, NY* 219
Philip M. Catalano, M.D., *Bradenton, FL* 220
Victor D. Newcomer, M.D., *Santa Monica, CA* 220
John M. Knox, M.D., *Houston, TX* 221

Retinoic acid in the treatment of eruptive vellus hair cysts 221
David A. Fisher, M.D., *Danville, CA*

Reply 221
Wilma F. Bergfeld, M.D., F.A.C.P., *Cleveland, OH*

Tetracycline and oral contraceptives 222
Ralph J. Coskey, M.D., *Farmington, MI*

Cod liver oil and skin disease 222
Robert B. Skinner, Jr., M.D., E. William Rosenberg, M.D., Maria V. Pucevich, M.D., and Robert J. Kaplan, M.D., *Memphis, TN*

Plasma testosterone levels in women with acne 223
Don A. Holshuh, M.D., *Keene, NH*

Reply 223
Emil Steinberger, M.D., *Houston, TX*

Topical minoxidil in alopecia areata 224
Virginia C. Weiss, M.D., Dennis P. West, M.S., and Catherine E. Mueller, B.S., *Chicago, IL*

Nail growth revisited 226
Robert Baran, M.D., *Cannes, France*

Butorphanol-induced pruritus antagonized by naloxone 227
Joel E. Bernstein, M.D., and Richard A. Grinzi, D.D.S., *Chicago, IL*

MEETING REPORT

Pacific Dermatologic Association, Thirty-second Annual Meeting, Palm Springs, CA, Oct. 23-28, 1980 229
Harry L. Arnold, Jr., M.D., and Rees B. Rees, M.D., *Honolulu, HI*

BOOK REVIEWS

Clinical immunodermatology 241
Reviewed by Donald C. Abele, M.D., *Augusta, GA*

Mycotic diseases 241
Reviewed by Bernard F. Fetter, M.D., *Durham, NC*

Volume 5 contents continued

August, 1981 *continued*

"The Nero Wolfe Cookbook" 241
Reviewed by Philip C. Anderson, M.D., *Columbia, MO*

The nail in health and disease 242
Reviewed by Bruce S. Allen, M.D., *Augusta, GA*

CONTEMPORARIES

Taro Kawamura, M.D., D.M.Sc., *Saitama, Japan* 243

COMMENTARY

Peter J. Koblenzer, M.D., and Caroline S. Koblenzer, M.D., 247
Philadelphia, PA

Personal view by Alan Lyell, M.D., *Skelmorlie, Ayrshire* 247

September 1981

CONTINUING MEDICAL EDUCATION

Genital herpes simplex—concepts and treatment 249
Benjamin Raab, M.D., and Allan L. Lorincz, M.D., *Chicago, IL*

Answers for CME examination (Identification No. 881-108, August, 1981, issue of the JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY) 264

CME examination 265

CLINICAL AND LABORATORY STUDIES

Subacute cutaneous lupus erythematosus and porphyria cutanea tarda 269
Jeffrey P. Callen, M.D., and Linda Ross, M.D.,
Louisville, KY, and Ann Arbor, MI

In situ demonstration of OKT 6–positive cells in cutaneous lymphoid infiltrates 274
Euan M. McMillan, M.B., M.R.C.P., Rose Wasik, H.T., and
Mark Allen Everett, M.D., *Oklahoma City, OK*

Subepidermal bullous disease and glomerulonephritis in a child 280
Susan G. Chappe, M.D., Nancy B. Esterly, M.D., Nancy L. Furey, M.D.,
John K. Hurley, M.D., and Wei Hsueh, M.D., *Chicago, IL*

September, 1981 *continued*

Normolipemic tendon and tuberous xanthomas **290**
Raul Fleischmajer, M.D., G. Stephen Tint, Ph.D., and Hugh D. Bennett, M.D., *New York, NY, East Orange, NJ, and Philadelphia, PA*

Ehlers-Danlos syndrome type VIII **297**
Douglas L. Nelson, M.D., and Richard A. King, M.D., Ph.D., *Minneapolis, MN*

Normal numbers of phenotypic helper, suppressor, and total T cell populations in psoriasis vulgaris: Quantitation by monoclonal antibodies **304**
William P. DePietro, M.D., Carole L. Berger, Ph.D., Leonard C. Harber, M.D., and Richard L. Edelson, M.D., *New York, NY*

Diffuse melanosis secondary to metastatic malignant melanoma **308**
Robert M. Adrian, M.D., George F. Murphy, M.D., Syozo Sato, M.D., Richard D. Granstein, M.D., Thomas B. Fitzpatrick, M.D., and Arthur J. Sober, M.D., *Boston, MA*

THERAPY

Advances in the use of anthralin **319**
R. H. Seville, M.D., *Lancaster, England*

What's new: A review of advances in therapy **322**
Richard L. Dobson, M.D., and Philip F. Nelson, M.D., *Charleston, SC*

CLINICAL REVIEW

The contact urticaria syndrome—an updated review **328**
Geo von Krogh, M.D., and Howard I. Maibach, M.D., *San Francisco, CA*

CORRESPONDENCE

Survival of *Sarcoptes scabiei* **343**
Stephen A. Estes, M.D., and Larry Arlian, Ph.D., *Cincinnati and Dayton, OH*

UVR, tar, and psoriasis **343**
Stephen N. Horwitz, M.D., and Phillip Frost, M.D., *Miami Beach, FL*

Melanocytic nevi in neonates **344**
Joseph C. Alper, M.D., *Providence, RI*

Reply **344**
David N. Silvers, M.D., and Elson B. Helwig, M.D., *New York, NY, and Washington, DC*

Volume 5 contents continued

September, 1981 *continued*

Acral acanthotic anomaly (AAA) 345
Robert A. Schwartz, M.D., *San Francisco, CA*

Epidermolysis bullosa 346
Arlene Pessar, R.N., *Brooklyn, NY*

Clofazimine treatment of pyoderma gangrenosum 346
Elizabeth C. Kark, M.D., and Bryan R. Davis, M.D., *Cleveland, OH*

Oral suntanning tablets 348
Merle L. Gibson, M.D., *Rockville, MD*

Acrokeratoelastoidosis and keratoelastoidosis marginalis—any relation? 348
Homayoon Rahbari, M.D., *Monroe, MI*

Pityriasis rubra pilaris controlled by synergism of vitamins A and E 350
Samuel Ayres, Jr., M.D., and Richard Mihan, M.D., *Los Angeles, CA*

Reply 351
Bruce H. Thiers, M.D., *Charleston, SC*

CONTEMPORARIES

Franco Flarer, M.D., *Padova, Italy* 352

BOOK REVIEW

Diseases of the oral mucosa 356
Reviewed by Roy S. Rogers III, M.D., *Rochester, MN*

MEETING REPORT

Westwood Carolina Conference on Clinical Dermatology 357
Bruce H. Thiers, M.D., and Richard L. Dobson, M.D., *Charleston, SC*

EDITORIAL

The DESI Hit List: The story and reflections 363
Peter N. Horvath, M.D., *Washington, DC*

SPECIAL ARTICLE

The dermatologic physician's assistant: An overview of one year's experience 367
William E. Laur, M.D., Randal E. Posey, M.D., and
Jack D. Waller, M.D., *Amarillo, TX*

Volume 5
Number 6
December, 1981

October 1981

CONTINUING MEDICAL EDUCATION

The nosology of parapsoriasis **373**
W. Clark Lambert, M.D., Ph.D., and Mark Allen Everett, M.D., *Newark, NJ, and Oklahoma City, OK*

Answers for CME examination (Identification No. 881-109, September, 1981, issue of the JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY) **396**

CME examination **397**

CLINICAL AND LABORATORY STUDIES

Pruritic urticarial papules and plaques of pregnancy (PUPPP) **401**
Jeffrey P. Callen, M.D., and Ruth Hanno, M.D., *Louisville, KY*

Congenital acral melanocytic nevi clinically simulating acral lentiginous melanoma **406**
Miguel Vázquez Botet, M.D., Francisco Ramos Caro, M.D., and Jorge L. Sánchez, M.D., *San Juan, Puerto Rico*

The human sunburn reaction: Histologic and biochemical studies **411**
Barbara A. Gilchrest, M.D., Nicholas A. Soter, M.D., Jeffrey S. Stoff, M.D., and Martin C. Mihm, Jr., M.D., *Boston, MA*

Pheomycotic cyst in an immunosuppressed host **423**
Ahmad Fathizadeh, M.D., John W. Rippon, Ph.D., Stewart I. Rosenfeld, M.D., David F. Fretzin, M.D., and Allan L. Lorincz, M.D., *Chicago, IL*

Carpet beetle dermatitis **428**
A. Razzaque Ahmed, M.D., Ronald Moy, M.D., A. Ralph Barr, Sc.D., and Zane Price, M.S., *Los Angeles, CA*

Percutaneous penetration of dipyrithione in man: Effect of skin color (race) **433**
J. H. Wedig, Ph.D., and H. I. Maibach, M.D., *New Haven, CT, and San Francisco, CA*

Skin type, minimal erythema dose (MED), and sunlight acclimatization **439**
Robert M. Sayre, Ph.D., Deborah L. Desrochers, B.S., Carol J. Wilson, Ph.D., and Edward Marlowe, Ph.D., *Memphis, TN*

HLA DR–positive cells in large plaque (atrophic) parapsoriasis **444**
Euan M. McMillan, M.B., M.R.C.P., Rose Wasik, H.T., and Mark Allen Everett, M.D., *Oklahoma City, OK*

Volume 5 contents continued

October, 1981 *continued*

Lennert's lymphoma presenting with clusters of cutaneous infection 450
Isaac Zamora, M.D., Carlos Nunez, M.D., and Chung-Hong Hu, M.D., *Cleveland, OH*

CURRENT ISSUES

Topical antibiotics in acne therapy 455
E. A. Eady, Ph.D., K. T. Holland, Ph.D., and W. J. Cunliffe, M.D., *Leeds, England*

Response 456
Alan R. Shalita, M.D., *Brooklyn, NY*

Response 457
Christopher L. Feucht, M.D., *Missoula, MT*

Response 458
Richard L. Dobson, M.D., *Charleston, SC*

EDITORIALS

Prevention 460
J. B. Howell, M.D., and Peyton E. Weary, M.D., *Dallas, TX, and Charlottesville, VA*

The current extent of "direct access" utilization 464
Bruce S. Allen, M.D., and Peyton E. Weary, M.D., *Augusta, GA, and Charlottesville, VA*

Disseminated Kaposi's sarcoma syndrome in young homosexual men 468
Alvin E. Friedman-Kien, M.D., *New York, NY*

Sunburn 472
Edgar B. Smith, M.D., *Galveston, TX*

CORRESPONDENCE

Herpes simplex infections with T cell lymphoma 473
Harold J. Milstein, M.D., and Eric C. Vonderheid, M.D., *Philadelphia, PA*

Urticaria pigmentosa in a case of vitiligo 473
G. Lange Wantzin, M.D., and K. Thomsen, M.D., *Copenhagen, Denmark*

Herald patch in a DPT injection site 475
Teresita A. Laude, M.D., *Brooklyn, NY*

Reply 476
Larry D. Hudson, Major, MC, USA, *Fort Hood, TX*

October, 1981 *continued*

Sunscreens **476**
Jon H. Blum, M.D., *Farmington Hills, MI*

Reply **476**
Kays Kaidbey, M.D., *Philadelphia, PA*

SPECIAL ARTICLE

Solar radiation and malignant melanoma of the skin **477**
Alan N. Houghton, M.D., and Michael V. Viola, M.D.,
New York, NY, and Farmington, CT

MEETING REPORT

American Academy of Dermatology, Thirty-ninth Annual Meeting, New York, NY, Dec. 6-11, 1980 **484**
Harry L. Arnold, Jr., M.D., and Rees B. Rees, M.D.,
Honolulu, HI, and Santa Rosa, CA

BOOK REVIEWS

Advice to a young scientist **500**
Reviewed by Philip C. Anderson, M.D., *Columbia, MO*

1981 United States Pharmacopeia dispensing information **500**
Reviewed by Gordon C. Sauer, M.D., *Kansas City, MO*

The ragged edge of science **501**
Reviewed by Philip C. Anderson, M.D., *Columbia, MO*

Nutrition cultism—facts and fictions **502**
Reviewed by Philip C. Anderson, M.D., *Columbia, MO*

CONTEMPORARIES

Toshiaki Yasuda, M.D., *Kanagawa, Japan* **503**

Volume 5 contents continued

November 1981

THERAPY

The problem of lindane 507
James E. Rasmussen, M.D., *Ann Arbor, MI*

Treatment of scabies and pediculosis with lindane preparations: An evaluation 517
Bernard Shacter, Ph.D., *Jerusalem, Israel*

Answers for CME examination (Identification No. 881-110, October, 1981, issue of the JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY) 528

CME examination 529

CLINICAL AND LABORATORY STUDIES

Erythromelanosis follicularis faciei et colli 533
Thomas L. Watt, M.D., and John S. Kaiser, M.D., *Bangor, ME*

Cancer of the skin in blacks. I. A review of 163 black patients with cutaneous squamous cell carcinoma 535
Ricardo G. Mora, M.D., and Charles Perniciaro, B.S., *New Orleans, LA*

Leukapheresis in the treatment of Sézary syndrome 544
Alvaro A. Pineda, M.D., and R. K. Winkelmann, M.D., Ph.D., *Rochester, MN*

The histopathologic evolution of recurrent herpes simplex labialis 550
J. Clark Huff, M.D., Gerald G. Krueger, M.D., James C. Overall, Jr., M.D., James Copeland, M.D., and Spotswood L. Spruance, M.D., *Denver, CO, and Salt Lake City, UT*

Bullous pemphigoid and Hashimoto's thyroiditis 558
Jeffrey P. Callen, M.D., and Michael W. McCall, M.D., *Louisville, KY*

Papillated squamous cell carcinoma in situ arising in a seborrheic keratosis 561
Rudolf L. Baer, M.D., Roger L. Garcia, M.D., Valassia Partsalidou, M.D., and A. Bernard Ackerman, M.D., *New York, NY*

Sarcoidosis in young children 566
James E. Rasmussen, M.D., *Ann Arbor, MI*

Cutaneous clinicopathologic correlation of allergic granulomatosis 571
Christopher P. Crotty, M.D., Richard A. DeRemee, M.D., and R. K. Winkelmann, M.D., Ph.D., *Rochester, MN*

Inhibition of histamine-induced pruritus by topical tricyclic antidepressants 582
Joel E. Bernstein, M.D., David H. Whitney, M.D., and Keyoumars Soltani, M.D., *Chicago, IL*

November, 1981 *continued*

Evaluation of a history questionnaire in dermatologic practice **586**
Ernst Epstein, M.D., *San Francisco, CA*

Blistering distal dactylitis **592**
Michael K. McCray, M.D., and Nancy B. Esterly, M.D., *Chicago, IL*

CLINICAL REVIEW

Graft versus host disease **595**
Lois Y. Matsuoka, M.D., *Springfield, IL*

CURRENT ISSUES

Intramuscular corticosteroids: A second point of view **600**
Frances J. Storrs, M.D., *Portland, OR*

Oral vs parenteral corticosteroids: A clinical controversy **602**
Rees B. Rees, M.D., *San Francisco, CA*

Comments on "A Second Point of View" **604**
Harry L. Arnold, Jr., M.D., *Honolulu, HI*

Intramuscular corticosteroids **605**
George R. Mikhail, M.D., *Detroit, MI*

EDITORIALS

Allopurinol-induced suppressor T cell dysfunction: A hypothesis **607**
Arthur Berken, M.D., *Stony Brook, NY*

The cyclic, six-carbon polychlorides: Frequently confused compounds with markedly different applications and toxicities **609**
W. Clark Lambert, M.D., Ph.D., *Newark, NJ*

CORRESPONDENCE

Actinic comedonal plaque
David Weedon, M.B., *Brisbane, Australia* **611**

Emery Kocsard, M.D., *Sydney, Australia* **611**

Reply **612**
Joseph S. Eastern, M.D., *Belleville, NJ*

Reply **612**
Howard S. Yaffee, M.D., *Cambridge, MA*

Volume 5 contents continued

November, 1981 *continued*

Monsel's solution 613
Harry C. Goldberg, M.D., *West Palm Beach, FL*

Dermatologic manifestations of *Citrobacter* septicemia 613
David Schlossberg, M.D., Joseph A. Ricci, M.D., and
Jeffrey S. Fugate, D.O., *Harrisburg, PA*

Erythema annulare centrifugum 615
Kent S. Carson, M.D., *San Jose, CA*

Reply 615
Robert E. Jones, Jr., M.D., *Birmingham, AL*

Wart regression 615
Mauricio Goihman-Yahr, M.D., Ph.D., *Caracas, Venezuela*

Reply 616
Alexander Berman, M.D., and Richard K. Winkelmann, M.D., Ph.D.,
Rochester, MN

Corneal melting in psoriasis 617
David L. Cram, M.D., *San Francisco, CA*

Dermatology in a Health Maintenance Organization (HMO)
Douglas F. Schwilk, M.D., Timothy E. Baker, M.D., 617
Jack W. Graffin, M.D., Robert J. LaPerriere, M.D.,
Jon M. Igelman, M.D., and Harvey L. Kroese, M.D.,
Sacramento, CA

Paul Contorer, M.D., *Portland, OR* 618

Somber perspective for dermatology
Saul S. Berger, M.D., *Winnipeg, Manitoba, Canada* 619

Walter A. Koerber, Jr., M.D., *Vancouver, WA* 620

Topical antibiotics in acne therapy—continued 620
E. Anne Eady, Ph.D., K. T. Holland, Ph.D., and W. J. Cunliffe, M.D.,
Leeds, England

JOURNAL CLUB

The porphyrias 621
Bruce H. Thiers, M.D., *Charleston, SC*

BOOK REVIEWS

Recent advances in dermatology. V 626
Reviewed by David R. Arrowsmith, M.D., *Fort Walton Beach, FL*

November, 1981 *continued*

Cutaneous disorders of the lower extremities **626**
Reviewed by Tom Andrus, M.D., *Augusta, GA*

Series: Current problems in dermatology. Volume 10: Biochemistry of normal and abnormal epidermal differentiation **626**
Reviewed by Neal S. Penneys, M.D., *Miami, FL*

Laboratory mycology **627**
Reviewed by Frank T. Boysia, M.D., *Florence, SC*

December 1981

CONTINUING MEDICAL EDUCATION

Patch testing—a recapitulation **629**
Robert M. Adams, M.D., *Menlo Park, CA*

CME examination **644**

Answers for CME examination (Identification No. 881-111, November, 1981, issue of the JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY) **646**

THERAPY

Laser therapy **649**
Kenneth A. Arndt, M.D., Joel M. Noe, M.D., Donna B. C. Northam, and Irving Itzkan, Ph.D., *Boston and Everett, MA*

CLINICAL AND LABORATORY STUDIES

Immunofluorescence in psoriasis: A clinical study of sixty patients **655**
John A. Doyle, M.B., Sigfrid A. Muller, M.D., Roy S. Rogers III, M.D., and Arnold L. Schroeter, M.D., *Rochester, MN*

A kindred with congenital vellus hair cysts **661**
Michael W. Piepkorn, M.D., Ph.D., Lealand Clark, M.D., M.S., and Dennis L. Lombardi, M.D., *Salt Lake City, UT*

A case of contact dermatitis, erythema multiforme, and toxic epidermal necrolysis **666**
John A. Thompson, Jr., M.D., and Bernard A. Wansker, M.D., *Charlotte, NC*

Volume 5 contents continued

December, 1981 *continued*

A new noninvasive evaluation of muscular lesions in dermatomyositis: Thallium 201 muscle scans 670
Gerard Y. Guillet, M.D., Jacques A. Guillet, M.D., Paul Blanquet, M.D., and J. Maleville, M.D., *Bordeaux, France*

The histopathology of lupus erythematosus panniculitis 673
Nestor P. Sánchez, M.D., Margot S. Peters, M.D., and R. K. Winkelmann, M.D., Ph.D., *Rochester, MN*

GROSS AND MICROSCOPIC SYMPOSIUM

Psoriasis presenting as cutaneous horns 681
Paul A. Lucky, M.D., and D. Martin Carter, M.D., Ph.D., *New Haven, CT*

CURRENT ISSUES

Why? 684
Wilfred E. Wooldridge, M.D., *Columbia, MO*

Treatment of skin cancer with interstitial radiation revisited 686
C. H. McCuistion, M.D., *Austin, TX*

CLINICAL REVIEW

Cutaneous manifestations of Crohn's disease 689
Walter Burgdorf, M.D., *Oklahoma City, OK*

EDITORIALS

The curious case of the radioactive ring 696
Frederic W. Stearns, M.D., *Tulsa, OK*

β_2-Microglobulin in skin cancer 698
Mark V. Dahl, M.D., *Minneapolis, MN*

CORRESPONDENCE

Prenatal diagnosis
Carol K. Tharp, M.D., *Winnetka, IL* 700

Thomas E. Nix, Jr., M.D., *Oklahoma City, OK* 701

Reply 701
Joseph C. Alper, M.D., *Providence, RI*

Psoriasiform eruption induced by digoxin: Confirmed by re-exposure 702
Michael David, M.D., Ella Livni, Ph.D., Erwin Stern, M.D., Eleasar J. Feuerman, M.D., and Joseph Grinblatt, M.D., *Petah Tiqva, Israel*

December, 1981 *continued*

Central trichoptilosis **703**
Craig G. Burkhart, M.D., James J. Huttner, M.D., and Jan Bruner, M.D., *Toledo, OH*

Topical chemotherapy with 5-fluorouracil **705**
Roderick M. McDonald, M.D., *Huntington Beach, CA*

On dermatologic manpower **706**
Bruce S. Allen, M.D., *Augusta, GA*

Low ebb blubber blebs (thermonecrosis adiposa somnulosum) **707**
Van Stoecker, M.D., and Philip C. Anderson, M.D., *Columbia, MO*

Kyrle-like lesions in two patients with renal failure undergoing dialysis **707**
Richard A. Stone, M.D., *Mt. Clemens, MI*

Acanthosis nigricans and nicotinic acid **709**
Mervyn L. Elgart, M.D., *Washington, DC*

Comment on "Intramuscular Corticosteroids" **710**
Harry L. Arnold, Jr., M.D., *Honolulu, HI*

SPECIAL REPORTS

Socioeconomic issues in dermatology **711**
Louis J. Goodman, Ph.D., and James E. Swartwout, M.A., *Chicago, IL*

The National Association of Insurance Commissioners (NAIC) Medical Malpractice Closed Claim Study 1975-1978 **721**
Jules Altman, M.D., *Warren, MI*

MEETING REPORT

Noah Worcester Dermatological Society **726**
James A. Zalla, M.D., and Paul R. Gross, M.D., *Florence, KY, and Philadelphia, PA*

REPORTS FROM OTHER FIELDS

The clinical spectrum of parathyroid disease **733**
Pearon G. Lang, Jr., M.D., *Charleston, SC*

JOURNAL CLUB

The mechanobullous diseases **745**
Bruce H. Thiers, M.D., *Charleston, SC*

Volume 5 contents continued